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Notice of Public Meeting California Bay-Delta Authority, CALFED Bay-Delta Science Program Northwest/Central Valley Adult Salmon Escapement Monitoring Workshop

Meeting Date and Location: June 17th, 1:00PM – 5:00PM, and 18th, 8:30AM – 3:00PM Employment Development Department Auditorium 722 Capitol Mall, Sacramento, CA 95814

Workshop Purpose:

Restoration of Central Valley Chinook salmon populations is an important goal of the California Bay-Delta Authority (CBDA) program and several other state and federally-mandated programs. The CBDA Science Program is sponsoring this workshop in accordance with their objectives of integrating world-class science and peer review into every aspect of the Bay-Delta Program and developing the best scientific information possible to guide decisions and evaluate actions that are critical to its success.

A well-designed monitoring and evaluation program is a key component of any conservation or restoration activity and can play several roles for management and recovery planning. There is a critical need to improve estimates of the numbers of adult Chinook salmon spawning in Central Valley streams (spawner escapement) and harvested in freshwater. Existing adult Chinook salmon escapement monitoring programs in the Central Valley are currently inadequate to evaluate population trends in a statistically valid manner for the following management purposes:

- Monitoring the success of restoration programs
- Evaluating the contribution of hatchery fish to Central Valley populations
- Sustainably managing ocean harvest
- Providing a sound basis for assessing recovery of listed stocks

In response to the need to improve escapement monitoring programs in the Central Valley, the Interagency Ecological Program's Central Valley Salmonid Escapement Project Work Team was formed in 2001. The team is currently developing a proposal for a comprehensive Central Valley Adult Chinook Salmon Escapement Monitoring Plan. The purpose of this workshop, initiated in discussions of the team, is to provide a forum for biologists from the Pacific Northwest (Columbia River Basin, Puget Sound, and coastal streams) to share their experience with salmon escapement monitoring techniques with biologists working in California's Central Valley.

The workshop will include sessions on:

- Use of escapement data in ocean harvest management and recovery planning
- Chinook salmon escapement monitoring in the Central Valley
- Salmon escapement monitoring methodologies and data use in the Pacific Northwest

For More Information:

- Registration for the event is not required. For more information, please contact Alice Low at (916) 323-9583 or alow@dfg.ca.gov.
- Attendees will need to sign in at the security station in the building lobby and pick up a visitor's badge, to be worn at all times in the building.
- Abstracts will be available at the workshop and on the Science Program website at www.science.calwater.ca.gov
- If you need reasonable accommodation due to a disability, please contact Pauline Nevins, California Bay-Delta Authority Science Program at (916) 445-5511, TDD (800) 735-2929.